JC06 Rec'd PCT/PTO 2.7 MAY 2005

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			ATTORNEY'S DOCKET NUMBER fraunh01.051							
СО	NCERNING A SUBMISSIO	U.S. APPLICATION NO.44 known, see 37 CFR 1.5)								
PCT/U	ATIONAL APPLICATION NO. S2003/038151	INTERNATIONAL FILING DATE 26 Nov 2003	PRIORITY DATE CLAIMED 27 Nov 2002							
	TITLE OF INVENTION Watermarking digital representations that have undergone lossy compression									
APPLICANT(S) FOR DO/EO/US										
Horvatic, et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🔟	This is a first submission of items concerning a submission under 55 0.5.C. 571.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🗸	The US has been elected (Article 31).									
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
-	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. ☑	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
•	a. are attached hereto (required only if not communicated by the International Bureau).									
J	b. have been communicated by the International Bureau.									
	c. Land have not been made; however, the time limit for making such amendments has NOT expired.									
	d. An have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	xamination Report under PCT							
Item	tems 11 to 20 below concern document(s) or information included:									
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. 🔲	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17. 🔲	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. 🔽	Other items or information: Return Postcard									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. ARPLICAT	U.S. APPLICATION NO. if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US03/38151			ATTORNEY'S DOCKET NUMBER					
101/0000/00101					fraunh01.051				
The following fees have been submitted 21. Basic national fee					CALCULATIONS	PTO USE ONLY			
21. √ Bas	ic national ree	\$ 300							
If International p PCT Article 3	nination fee preliminary examin 3(1)-(4) ns	\$ 200							
Search fee (37 C International Sea	rch fee :FR 1.445(a)(2)) h nal Searching Au irch Report prepai ns	\$ 100							
	TOTAL OF 21, 2	\$ 600							
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CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	28	- 20 =	8	× \$ 50	\$ 400				
Independent clair	ns 10	- 3 =	7	x \$200	\$ 1400	-			
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	\$	-			
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Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduc		+ 1000	 			
	**	\$ 2400	<u> </u>						
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b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501315 A duplicate copy of this sheet is enclosed.									
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be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
			ii to pending status.	Q1 .	, ./\ 4	,			
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